

# Digi Passport®

Integrated Console Server

The Digi Passport offers secure, reliable in- and out-of-band management for servers, routers, switches, firewalls and other network devices.



## Overview

The Digi Passport provides secure remote access for computer systems and network equipment. It supports serial console connections, service processor connections to the leading server vendors, as well as SMASH extensions to network-based access protocols. Capable of communicating with virtually any server or device, the Digi Passport is ideal for cross-platform equipment support.

Digi's *freeKVM™* allows secure access to a system's BIOS, OS and graphical desktop from a single interface. Users can manage multiple servers without the cost or complexity of most KVM over IP solutions.

Automatic Device Recognition auto-configures attached devices and populates the Title page with device details. It also monitors the ports and sends alerts for disconnected or down devices.

The Digi Passport, used in conjunction with the Digi Remote Power Manager, offers comprehensive infrastructure management. Users can remotely power on/off connected devices, reboot servers, and receive notifications of changes in power usage, temperature readings, system reboots and more.

### Related Products



Digi Passport® I-KVM

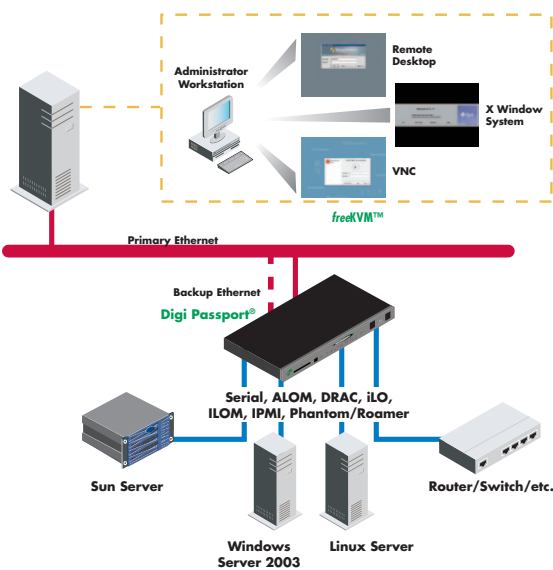


Digi CM™



Digi Remote Power Manager

### Application Highlight



### Features/Benefits

- Supports all common operating systems including Linux®, Windows Server® 2003, Mac OS® X, Solaris®, UNIX,
- SSH and SSL/TLS ensure secure connections
- Port buffering/logging for detailed troubleshooting
- Secure clustering allows multi-server access via one IP address
- Advanced customizable scripting
- Dual Ethernet and optional dual power provide redundant connectivity and power
- IPv4/IPv6 dual stack
- Configurable email/pager alerts and SNMP traps



Specifications		Digi Passport® 4		Digi Passport® 8		Digi Passport® 16/32/48	
Features							
Authentication		RADIUS, TACACS+, Secure LDAP*, Active Directory* and Kerberos					
Security		SSH server/client; SSL; IP filtering; Data capture via port buffering and logging (syslog-ng and NFSv3)					
Management		Command Line; Web (HTTP*/HTTPS); SNMPv3; PPP; RIP; Multi-level menuing; Port triggers, alerts and SNMP traps					
Operating Systems		Embedded Linux (Linux Kernel 2.6.12 Distribution)					
Programming Language		Perl scripting for advanced log searching and alerting*					
Connections		Straight-through CAT5 cables for serial and Ethernet connections					
Port Access		HTTPS/HTTP*, SSH/Telnet* to a customizable menu; SSH/Telnet* directly to the port by name, port specific socket or specified IP number per port; Multiple users per port; Simultaneous SSH sessions on all ports					
Supported PC Cards		PCMCIA/CF memory cards*, Wireless LAN adapter (802.11b)*, Ethernet LAN adapter*, PSTN/CDMA modem card*					
Supported Remote Power Management Controllers		Digi Remote Power Manager, BayTech, Server Technology					
Supported Service Processor		ALOM, DRAC, iLO, ILOM, IPMI v2.0, Phantom/Roamer, (SMASH extensions supported)					
Rack Mount		–		19” rack mount kit included			
Dimensions (L x W x H)		8.00 in x 6.20 in x 1.10 in (20.30 cm x 15.50 cm x 2.90 cm)		17.50 in x 8.00 in x 1.80 in (44.30 cm x 20.30 cm x 4.40 cm)		17.50 in x 10.00 in x 1.80 in (44.30 cm x 25.30 cm x 4.40 cm)	
Weight		2.06 lb (0.94 kg)		5.19 lb (2.28 kg)		16-port: 6.09 lb (2.78 kg); 32-port: 6.23 lb (2.85 kg); 48-port: 6.48 lb (2.96 kg); Dual power models: add 0.20 lb	
Interfaces							
Serial Ports		4 RJ-45 RS-232		8 RJ-45 RS-232		16, 32 or 48 RJ-45 RS-232	
Console Ports		1 RJ-45 RS-232					
Ethernet Ports		2 RJ-45 10/100Base-T					
USB Ports		1 USB 2.0					
PC Card Slot		–		One 16-bit PCMCIA			
Power Requirements							
Power Supply		External 5V, 4A adaptor		Internal 100-240VAC, 50/60 Hz, 0.37A max, 15W (power output side)			
Power Supply MTBF		11 years					
Environmental							
Operating Temperature		0° C to 50° C (32° F to 122° F)					
Storage Temperature		-30° C to +60° C (-20° F to +140° F)					
Regulatory Approvals							
Safety		UL 1950, EN60950					
Emissions/Immunity		CE, FCC Part 15 (Class A), EN55024, EN55022 (Class A)					
RoHS Compliant		Yes					

\* Not supported in FIPS models



Visit [www.digi.com](http://www.digi.com) for part numbers.

**DIGI SERVICE AND SUPPORT** - You can purchase with confidence knowing that Digi is here to support you with expert technical support and a strong five-year warranty. [www.digi.com/support](http://www.digi.com/support)

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